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UTILITY PATENT APPLICATION TRANSMITTAL

First Inventor Masaya UM

Title SERVICE PROVIDING SY

500.40214X00

Masaya UMEHARA

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No.

APPLICATION ELEMENTS	ADDRESS TO: Box Patent Application				
See MPEP chapter 600 concerning utility patent application contents.	Washington, DC 20231				
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)					
2 Applicant claims small entity status. See 37 CFR 1.27.	8. Nucleotide and/or Amino Acid Sequence Submission				
Specification [Total Pages 32]	(if applicable, all necessary) a Computer Readable Form (CRF)				
(preferred arrangement set forth below) Descriptive title of the invention	b. Specification Sequence Listing on:				
 Cross Reference to Related Applications Statement Regarding Fed sponsored R & D 	i. CD-ROM or CD-R (2 copies); or				
 Reference to sequence listing, a table, 	i i. paper				
or a computer program listing appendix - Background of the Invention	c. Statements verifying identity of above copies				
 Brief Summary of the Invention Brief Description of the Drawings (if filed) 	ACCOMPANYING APPLICATION PARTS				
- Detailed Description	9. X Assignment Papers (cover sheet & document(s))				
- Claim(s) - Abstract of the Disclosure	10. 37 CFR 3.73(b) Statement (when there is an assignee) Attorney				
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 8]	11. English Translation Document (if applicable) Information Disclosure Copies of IDS				
5. Oath or Declaration [Total Pages 4]	12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS				
a. X Newly executed (original or copy)	13. Preliminary Amendment				
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)	14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)	15. X Certified Copy of Priority Document(s) (if foreign priority is claimed)				
named in the prior application, see 37 CFR	16 Request and Certification under 35 U.S.C. 122				
1.63(d)(2) and 1.33(b).	(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.				
6 Application Data Sheet. See 37 CFR 1.76	or its equivalent. 17. X Other: Credit Card Payment Form				
18. If a CONTINUING APPLICATION, check appropriate box, and supply or in an Application Data Sheet under 37 CFR 1.76:	the requisite information below and in a preliminary amendment,				
Continuation Divisional Continuation-in-part(CIP)	of prior application No:/				
Prior application information: Examiner	Group Art Unit:				
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Complet if Known				
Application Number				
Filing Date	June 15, 2001			
First Named Inventor	Masaya UMEHARA			
Examiner Name				
Group / Art Unit				
Attorney Docket No.	500.40214X00			

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)				
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit	Large Entity Small Entity Fee Fee Fee Fee Fee Paid				
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101 690 201 345 Utility filing fee 710.00	119 300 219 150 Notice of A		→		
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SUBTOTAL (1) (\$) 710.00	141 1,210 241 003	revive - unintentional 0.00			
2. EXTRA CLAIM FEES	142 1,210 242 000	e fee (or reissue) 0.00	4		
Ext <u>ra Claims below Fee Paid</u>	143 430 243 215 Design iss	0.00	4		
Total Claims 13 -20** = 0 × 18 = 0	144 580 244 290 Plant issue	0.00	4		
Independent 3 - 3** = 0 × 80 = 0		the Commissioner 0.00)		
Multiple Dependent =0		elated to provisional applications 0.00			
**or number previously paid, if greater; For Reissues, see below Large Entity Small Entity	591 40 591 40	n of Information Disclosure Stmt 0.00)		
Fee Fee Fee Fee Description Code (\$) Code (\$)	property (t	each patent assignment per imes number of properties) 40.00			
103 18 203 9 Claims in excess of 20		bmission after final rejection (1.129(a)) 0.00	,		
102 78 202 39 Independent claims in excess of 3 104 260 204 130 Multiple dependent claim, if not paid		additional invention to be (37 CFR § 1.129(b)) 0.00	1		
109 78 209 39 ** Reissue independent claims over original patent		0.00	†		
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